

FROM MCANDREWS, HELD, & MALLOY

(THU) 8.25'05 10:35/ST. 10:35/NO. 4861050650 P 1

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TO: ISSUE FEE DEPARTMENT

FROM: Michael T. Cruz

DATE: August 25, 2005

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FROM McANDREWS, HELD, & MALLOY

(THU) 8.25'05 10:36/ST. 10:35/N0. 4861050650 P 3



Attorney Docket No.: 13346US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Paul Morton et al.

Serial No.: 10/087,290

Filed: February 28, 2002

For: COMPRESSED AUDIO STREAM
DATA DECODER MEMORY
SHARING TECHNIQUES

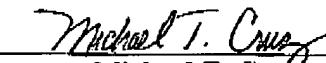
Examiner: Donald L. Storm

Group Art Unit: 2654

Conf. No.: 3107

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Michael T. Cruz

Reg. No. 44,636

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper responds to the Examiner's Statement of Reasons for Allowance ("the Examiner's Statement") which is set forth in the Notice of Allowability in the above-identified application and accompanies the issue/publication fee transmittal (part B).

Appln. No. 10/087,290
Comments dated Aug. 25, 2005
In Reply to Notice of Allowability of Aug. 19, 2005

REMARKS

Applicants respectfully submit that the documents made of record, taken alone or in combination, fail to fairly describe, teach or suggest “[a] decoder for decoding compressed data received by the decoder comprising: a memory arranged to store the compressed data and to store at least one of operating data and operating code for a plurality of decompression algorithms requiring different amounts of memory for the operating data and operating code and requiring different amounts of memory to store compressed data corresponding to a predetermined duration of uncompressed data; and a processor arranged to select one of the decompression algorithms based on an analysis of the compressed data, to allocate an amount of the memory for storing compressed data and at least one of operating data and operating code depending on the decompression algorithm selected and to decode the compressed data stored in the allocated amount of memory” as set forth in independent claim 1.

Applicants respectfully submit that the documents made of record, taken alone or in combination, fail to fairly describe, teach or suggest “[a] method of allocating memory for decoding compressed data received by a decoder comprising: storing at least one of operating data and operating code for a plurality of decompression algorithms requiring different amounts of memory for the operating data and operating code and requiring different amounts of memory to store compressed data corresponding to a predetermined duration of uncompressed data; selecting one of the decompression algorithms based on an analysis of the compressed data; allocating an amount of the memory for storing compressed data and at least one of operating data and operating code depending on the decompression algorithm selected; storing at last a

Appln. No. 10/087,290
Comments dated Aug. 25, 2005
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portion of the compressed data in the allocated amount of memory; and decoding the stored compressed data using the selected decompression algorithm" as set forth in independent claim 9.

Applicants respectfully submit that the documents made of record, taken alone or in combination, fail to fairly describe, teach or suggest an "[a]pparatus for allocating memory for decoding compressed data received by a decoder comprising: means for storing the compressed data and for storing at least one of operating data and operating code for a plurality of decompression algorithms requiring different amounts of memory for the operating data and operating code and requiring different amounts of memory to store compressed data corresponding to a predetermined duration of uncompressed data; and means for selecting one of the decompression algorithms based on an analysis of the compressed data and for allocating an amount of the memory for storing compressed data and at least one of operating data and operating code depending on the decompression algorithm selected" as set forth in independent claim 17.

Applicants respectfully submit that the documents made of record, taken alone or in combination, fail to fairly describe, teach or suggest "[a] computer readable media encoded with executable instructions representing a computer program that can cause a computer to perform the tasks of: storing at least one of operating data and operating code for a plurality of decompression algorithms requiring different amounts of memory for the operating data and operating code and requiring different amounts of memory to store compressed data corresponding to a predetermined duration of uncompressed data, the compressed data being

Appln. No. 10/087,290
Comments dated Aug. 25, 2005
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received by a decoder; selecting one of the decompression algorithms based on an analysis of the compressed data; allocating an amount of the memory for storing compressed data and at least one of operating data and operating code depending on the decompression algorithm selected; storing at last a portion of the compressed data in the allocated amount of memory; and decoding the stored compressed data using the selected decompression algorithm" as set forth in independent claim 25.

Applicants respectfully submit that the Examiner's Statement might imply that the dependent claims are only allowable because they depend from allowed independent claims. However, the Examiner's Statement does not discuss any of the other elements of the claimed subject matter, in particular, those additional elements recited in the dependent claims which may render the dependent claims independently allowable in view of the specification, prosecution file history and/or the documents made of record, either alone or in combination.

Applicants respectfully submit that the Examiner's Statement presents only some of the reasons for allowance of the claims, and that other reasons also exist for allowing the claims such as, for example, those set forth more completely in the record as a whole. This interpretation is consistent with M.P.E.P. § 1302.14, which states that any statement of reasons for allowance "[i]s not intended to necessarily state all the reasons for allowance or all the details why claims are allowed and should not be written to specifically or impliedly state all the reasons for allowance are set forth." M.P.E.P. § 1302.14.

Finally, Applicants agree with the Examiner that claims 1-32 are allowable in view of all of the documents made of record, either alone or in combination. However, Applicants do

Appln. No. 10/087,290
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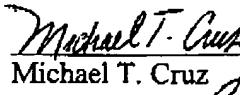
not necessarily agree or disagree with the Examiner's characterization of the documents made of record, either alone or in combination, or the Examiner's characterization of recited claim elements. In closing, Applicants respectfully reserve the right to argue the characterization of the documents of record, either alone or in combination, or the characterization of the recited claim elements should that need arise in the future.

If the Examiner has questions, or if Applicants can be of assistance, the Examiner is invited and encouraged to contact Applicants' representative at the below-listed telephone number.

The Commissioner is hereby authorized to charge additional fees or credit overpayments to the deposit account of McAndrews, Held & Malloy, Account No. 13-0017.

Dated: August 25, 2005

Respectfully submitted,


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